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| | | FIRST NAMED IN | IVENTOR | | ATTORNEY DOCKET NO. |
|--------------------------|-------------------|----------------|---------|--------------|---------------------|
| 09/297,981 | 05/10/99 | MEHEUS | | <u> </u> | INNS011/KAM |
| | | HM22/0809 | ٦ | EXAMINER | |
| PATRICIA A | KAMMERER | mn2270003 | | ZEMAN | V. R |
| ARNOLD WHITE & DURKEE | | | | ART UNIT | PAPER NUMBER |
| PO BOX 443 HOUSTON TX | 3 - 77210-4433 | • • | | 1645 | 8 |
| | | | | DATE MAILED: | 08/09/00 |

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks



Office Action Summary

Application No. 09/279,981 Applicat

Examiner

Robert A. Zeman

Group Art Unit 1645

Meheus et al.

| Responsive to communication(s) filed on May 10, 1999 | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| ☐ This action is FINAL . | |
| Since this application is in condition for allowance except for for in accordance with the practice under Ex parte Quayle, 1935 C. | · · · · · · · · · · · · · · · · · · · |
| A shortened statutory period for response to this action is set to expis longer, from the mailing date of this communication. Failure to reapplication to become abandoned. (35 U.S.C. § 133). Extensions of CFR 1.136(a). | spond within the period for response will cause the |
| Disposition of Claims | |
| X Claim(s) 1-15 and 19-23 | is/are pending in the application. |
| Of the above, claim(s) | is/are withdrawn from consideration. |
| ☐ Claim(s) | is/are allowed. |
| Claim(s) | is/are rejected. |
| ☐ Claim(s) | |
| | |
| Application Papers | |
| ☐ See the attached Notice of Draftsperson's Patent Drawing Re | view, PTO-948. |
| ☐ The drawing(s) filed on is/are objected to | o by the Examiner. |
| ☐ The proposed drawing correction, filed on | _ is _approved _disapproved. |
| ☐ The specification is objected to by the Examiner. | |
| $\hfill\Box$ The oath or declaration is objected to by the Examiner. | |
| Priority under 35 U.S.C. § 119 | |
| Acknowledgement is made of a claim for foreign priority unde | er 35 U.S.C. § 119(a)-(d). |
| ☐ All ☐ Some* ☐ None of the CERTIFIED copies of the | priority documents have been |
| ☐ received. | · |
| ☐ received in Application No. (Series Code/Serial Number) | |
| received in this national stage application from the Inter | rnational Bureau (PCT Rule 17.2(a)). |
| *Certified copies not received: | |
| ☐ Acknowledgement is made of a claim for domestic priority un | der 35 U.S.C. § 119(e). |
| Attachment(s) | |
| ☐ Notice of References Cited, PTO-892 | |
| ☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). | |
| ☐ Interview Summary, PTO-413 | |
| □ Notice of Draftsperson's Patent Drawing Review, PTO-948 □ Notice of Informal Patent Application, PTO-152 | |
| Notice of informal Patent Application, P10-152 | |
| · | |
| | |

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

Application/Control Number: 09/279,981

Art Unit: 1645

DETAILED ACTION

Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in response to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-3, 5, 15 (in part), 19-22 (in part) and 23, drawn to linear peptides.

Group II, claim(s) 4, 15 (in part) and 19-22 (in part), drawn to circularized peptides.

Group III, claim(s) 6, 15 (in part) and 19-22 (in part), drawn to branched peptides.

Group IV, claim(s) 7 and 8, drawn to methods of chemically synthesizing peptides.

Group V, claim(s) 9-11, drawn to recombinant methods of producing peptides.

Group VI, claim(s) 12, 15 (in part) and 19-22 (in part), drawn to antibodies.

Group VI, claim(s) 13, 15 (in part) and 19-22 (in part), drawn to anti-idiotype antibodies.

Group VII, claim(s) 14, 15 (in part), drawn to immunotoxin molecules.

Claims 15 and 19-22 read on inventions in multiple groups and will be examined to the limitations of the group selected, if applicable.

Application/Control Number: 09/279,981 Page 3

Art Unit: 1645

The inventions listed as Groups I-VII do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons:

Pursuant to 37 C.F.R. 1.475(d), the ISA/US considers that where multiple products and processes are claimed, the main invention shall consist of the first invention of the category first mentioned in the claims and the first recited invention of each of the other categories related thereto. Accordingly, the main invention (Group I) comprises the first-recited product, linear peptides. Further pursuant to 37 C.F.R. 1.475(d), the ISA/US considers that any feature which the subsequently recited products and methods share with the main invention does not constitute a special technical feature within the meaning of PCT rule 13.2 and that each of such products and methods accordingly defines a separate invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Art Unit: 1645

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert A. Zeman whose telephone number is (703) 308-7991. The examiner can be reached between the hours of 7:30 am and 4:00 pm Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, Donna Wortman,

Primary Examiner can be reached at (703) 308-1032 or the examiner's supervisor, Lynette Smith,

can be reached at (703)308-3909.

LYNETTE R. F. SMITH
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1600

Robert A. Zeman

August 8, 2000